# **LAVAMAT 74610**

Washing machine

**User** information



#### Dear customer,

Please read this User Information carefully and keep it to refer to at a later date.

Pass this User Information on to any subsequent owner of the appliance.

#### The following symbols are used in the text:



Safety instructions

Warning: Notes that concern your personal safety.

**Attention:** Notes that show how to avoid damage to the appliance.



Useful tips and hints



**Environmental information** 

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# **Operating Instructions**

# **⚠** Safety

# Prior to using for the first time

- Follow the "Instructions for installation and connection".
- If the appliance is delivered in the winter months when there are minus temperatures: Store the washing machine at room temperature for 24 hours before using for the first time.

#### Correct use

- The washing machine is only designed for the washing of normal domestic laundry at home.
- Additions or modifications to the washing machine are not permit-
- Use only detergents and additives that are suitable for use in domestic washing machines.
- The washing must not contain any inflammable solutions. Danger of explosion!
- Do not use the washing machine for dry cleaning.
- Dves/colour removers may only be used in the washing machine, if the manufacturer of these products expressly permits this. We cannot be held responsible for any damage arising.

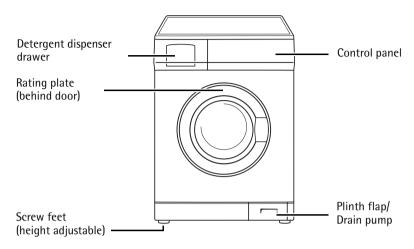
## Child safety

- Keep packaging away from children. There is a risk of suffocation.
- Children often do not recognise the hazards associated with electrical appliances. Don't allow children to use the washing machine unsupervised.
- Make sure that children and pets don't climb into the drum of the washing machine. Could endanger life!

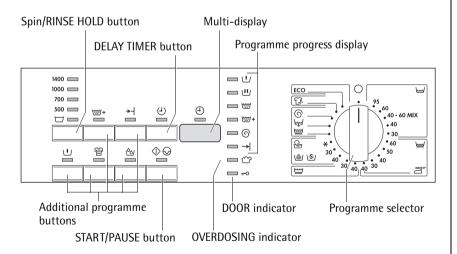
## **General safety**

- Repairs to the washing machine must only be carried out by qualified service engineers.
- Never use the washing machine if the mains cable is damaged; or if the control panel, work top or plinth area is damaged such that the inside of the appliance is freely accessible.
- Switch off the washing machine before cleaning, maintenance and servicing. In addition, pull the mains plug out of the socket or in the case of a permanent connection switch off the cut-out in the fuse box or remove the screw fuse completely.
- If operation is stopped, disconnect the appliance from the mains supply and shut off the water tap.
- Never unplug the appliance by pulling on the cable. Always pull the plug.
- Multi-way plugs, connectors and extension cables must not be used. This could constitute a fire hazard through overheating.
- Never wash the washing machine down with a water jet. Danger of electric shock!
- In washing programmes with high temperatures the glass in the door gets hot. Do not touch it.
- Before emergency emptying of the appliance, before cleaning the drain pump or opening the door in an emergency, let the water cool down.
- Small animals can nibble at the cables and water hoses. Danger of electric shock and danger of water damage! Keep small animals away from the washing machine.

# Description of the appliance



# **Control panel**



# **Programme overview**

		F	Progra	mme (	option	ıs		Spin	speed		
Programme	max. load <sup>1)</sup> (dry washing)	(EXTRA RINSE)	→ (QUICK WASH)	U (PRE-WASH)	管 (STAIN)	্ঠ (SENSITIVE)	1400	1000	700	200	☐ (RINSE HOLD)
ECO (ENERGY SAVING) 2)	6kg	•		•	•	•	•	•	•	•	•
(COTTONS/LINEN) 95, 60, 40, 30	6kg	•	•3)	•	•4)	•	•	•	•	•	•
40-60 MIX	6kg	•		•	•	•	•	•	•	•	•
(EASY-CARES) 60, 50, 40, 30	3kg	•	•	•	•4)	•		•	•	•	•
☐ (EASY IRON) 40	1 kg	•	•	•	•			•	•	•	•
(DELICATES) 40, 30	3kg	•	•	•				•	•	•	•
\( \begin{aligned} \left( \Delta \) /\( \Delta \) /\( \Delta \) /\( \Delta \) (WOOL/SILK/HAND-WASH) 40, 30, \( \frac{\top}{\top} \) (COLD) \end{aligned} \]	2kg							•	•	•	•
(DELICATE RINSE)	3 kg							•	•	•	•
(DRAIN) لتيما											
⊚ (SPIN)	6kg						•	•	•	•	
♡ (REFRESH)	3kg							•	•	•	•

<sup>1)</sup> A 10 litre bucket holds approximately 2.5kg dry washing (cotton).

<sup>2)</sup> Programme settings for tests in accordance with or in the style of EN 60 456 and IEC 60 456 are described in the section "Consumption values".

3) Recommended load for short programmes is 3kg; full loading is possible however with somewhat reduced clean-

<sup>4)</sup> 窅 (STAIN) can be set at 40° and upwards only, as stain treatments are effective only at higher temperatures.

Application/features	Care symbols <sup>1)</sup>
Energy saving programme at 60 °C for lightly to normally soiled cottons/linen.	60 95
Programme for normally to heavily soiled cottons/linen.	40 60 95
Programme for cottons/linen for which are labelled for different wash temperatures. Items which according to their care symbols are normally to be washed separately at 40 °C or at 60 °C, can be washed together in this programme. Achieves the washing results of a normal 60° programme.	40 60
Programme for easy-care mixed fibres and synthetics.	30 40 60
Special programme at 40 °C for easy-care textiles which after being washed using this programme need be only lightly ironed or not ironed at all.	40 60
Gentle programme for delicate items such as layered fibres, micro-fibres, synthetics, curtains (load max. 20 to 25 m <sup>2</sup> curtains). <sup>2)</sup>	30 40
Specially gentle programme for machine and handwashable wool/silk.	30 40
Separate gentle rinse (3 rinse cycles, liquid conditioner from the compartment $\otimes$ is rinsed in, gentle spin).	30 40 60 30 40 V
Drains water away after a rinse hold.	
Draining and spinning, e.g. following a rinse hold, or separate spinning of handwashed cottons/linen.	40 60 95
Special programme at 30 °C, approx. 30 minutes, for short washing out of e. g. lightly soiled sports clothing that was worn once or new items.	40 60 95 30 40 60

- 1) The figures within the care symbols indicate maximum temperatures.
  2) If used with □ (RINSE HOLD) also suitable for items with a climatic membrane, e.g. outdoor clothing.

# Before the first wash

- 1. Open the detergent drawer.
- **2.** Pour approx. 1 litre of water through the detergent drawer into the washing machine.
  - This closes the water container when the next programme is started and the economy valve can function properly.
- 3. In order to remove any residues from the drum and water container which may have been left during manufacturing, perform the first wash cycle without any washing in the machine. Programme:

  ∠ (COTTONS/LINEN) 60, press → (QUICK WASH), add approx. 1/4 measuring cup of washing powder.

# Preparing and sorting washing

#### Preparing washing

- Empty pockets. Remove foreign bodies (e. g. coins, paper clips, nails, etc.).
- Do up zips, button up covers to prevent damage to washing.
- Remove the runners from net curtains or cover them with a net or a bag.
- Wash sensitive and small items in a net or a pillow case, e.g. net curtains, tights, socks, handkerchiefs, bras.

**Important!** Bras and other items containing wires should only be washed in a net bag. The wires can work loose and damage the appliance.

#### Sorting washing

- By colour: Wash white and coloured washing separately. Washing can run.
- By temperature, type of washing and care symbol.

**Important!** Do not wash fabrics with care symbol **⋈** (= do not wash!) in the washing machine.

# Running a washing cycle

# Opening the door/Loading the washing

1. To open the door: gently pull the handle on the door.

When the machine is switched on, the lights =○ (DOOR) and ◆/♦

(START/PAUSE) indicate whether the door can be opened:

=○ light (DOOR)	♦/♦ light (START/PAUSE)	Can the door be opened?
lit green	flashes red or is off	yes
lit green	lit red	yes, after pressing the $\diamondsuit/\diamondsuit$ (START/PAUSE) button
lit red or is off	flashes red or lit red	no, water level too high or temperature too high

Unfold washing and load it loosely into the machine. Mix large and small items.

**Important:** Do not get any washing caught between the door and the rubber seal.

**3.** Press the door firmly shut. Door catch must audibly latch.



# Adding detergent/additives

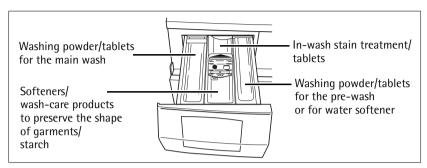
**Important:** Use only detergents and additives that are suitable for use in domestic washing machines.

Dose detergent and additives according to the instructions of the detergent and additive manufacturers. Follow the instructions on the packaging.

Dosing depends upon:

- the washing's degree of soiling,
- the size of the load
- the degree of hardness of the water supply.
- If the manufacturer does not give instructions for small loads: for a half load, use a third less, for a very small load, use only half of the detergent that is recommended for a full load.
- From water hardness 2 (= medium) upwards, water softener should be used. Detergent can then always be dosed for water hardness 1 (= soft). Your local water company will be able to give you information about the water hardness in your area.

- 1. Pull the detergent dispenser drawer out as far as the stop.
- 2. Add the detergent/additives.
- 3. Push the drawer in fully.



#### Washing powder/tablets for the main wash

If you are using water softener and need the right-hand compartment for the pre-wash detergent, add the water softener to the main wash detergent in the left-hand compartment.

# Softeners, wash-care products to preserve the shape of garments, starch

Do not fill the compartment beyond the MAX mark. Dilute thick liquid concentrates according to the manufacturer's instructions before putting them into the drawer. Dissolve powder starches.

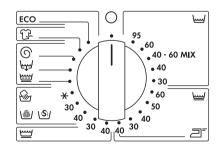
#### If you use liquid detergents:

Add liquid detergent using the dosage container provided by the detergent manufacturer.

# Switching on the appliance/ selecting a programme

Set the programme and temperature using the programme knob.

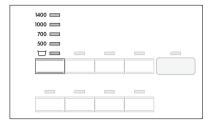
- By selecting a programme, you switch the appliance on at the same time.
  - The programme progress display indicates the programme steps that the selected programme will perform.
  - In the multi-display the estimated length of the programme (in minutes) appears.



## Changing the spin speed/Selecting rinse hold

The washing machine suggests the maximum permitted speed that is suitable for the selected programme. You can reduce this speed:

Press the spin/ (RINSE HOLD) button a number of times until the desired indicator lights up.



- The speed for the final spin can still be altered during the programme. To do this:
  - 1. Press the ♦/♦ (START/PAUSE) button.
  - 2. Change the spin speed.
  - 3. Press the ♦/♦ (START/PAUSE) button again.

#### (RINSE HOLD)

With  $\square$  (RINSE HOLD) the washing remains submerged in the final rinse water. No final spin takes place, but an intermediate spin does. The intermediate spin cycle is independent of the programme used and cannot be changed.

## Selecting the programme options

If desired, press the programme option button(s). The corresponding indicator lights up.

If "Err" flashes in the multi-display, the programme option selected cannot be combined with the wash programme set.



#### + EXTRA RINSE

Two additional rinse cycles will be carried out (e.g. in the case of sensitive skin) for the programmes **ECO** (ENERGY SAVING), [LINEN], [COTTONS] (EASY-CARES) and [FIGURE (EASY IRON)].

#### → QUICK WASH

Shortened wash programme for less soiled items.

#### \ I / PRE-WASH

Warm pre-wash before the main wash cycle which follows automatically; with intermediate spinning for (COTTONS/LINEN) and (EASY-CARES), without intermediate spinning for (DELICATES).

# **管 STAIN**

For heavily soiled or stained items. Stain treatment is rinsed in at an optimal time in the programme.

Only for wash temperatures of 40° and upwards, as stain treatments are effective only at higher temperatures.

# **SENSITIVE**

Increased rinse effectiveness due to an additional rinse cycle with a parallel decrease in drum movement (fabric care). Ideal if items must be washed frequently e.g. due to extra sensitive skin.

## **Setting the delay timer**

- Using the (4) button (DELAY TIMER) you can delay the start of a programme by 30 minutes (30') to a maximum of 23 hours (23h).
  - **1.** Select the programme.
  - 2. Press the (4) button (DELAY TIMER) repeatedly until the multi-display shows the desired time delay, e. g., 12h, if the programme is to start in 12 hours. The (4) indicator (DELAY TIMER) will light up.
- If the display is showing 23h and you press the button again, the time delay will be cancelled. I' will appear followed by the length of the wash programme that has been set.
  - 3. To activate the delay timer, press the ◆/♦ button (START/PAUSE). The time remaining to the start of the programme is continuously displayed (e. g., 12h, 11h, 10h,... 30' etc.).

# Starting a programme

- 1. Check that the tap is turned on.
- **2.** Press the  $\lozenge/\lozenge$  button (START/PAUSE). The programme is started or it starts after the time delay set has elapsed.
- If after pressing the  $\bigcirc/\bigcirc$  button (START/PAUSE) **E**  $\square$  flashes in the multi-display, the  $\rightarrow$  (END) indicator flashes 4x and at the same time an acoustic signal sounds 4x, the door has not been correctly shut. Push the door firmly closed and press the  $\bigcirc/\bigcirc$  button (START/PAUSE) again.

#### **Programme progress**

- The programme progress display shows the programme step that is currently being carried out.
  - − < (Prewash)</p>
  - ₩ (Main wash)
  - ₩ (Rinse)
  - ₩ + (Extra Rinse)
  - − ⑤ (Spin)
  - → (End)
- The multi-display shows the estimated time remaining (in hours and minutes) until the end of the programme.
- The remaining programme time may increase or briefly remain constant during the wash programme as the programme adjusts to various conditions while washing (e. g. type of washing, amount of washing, recognising out-of-balance when spinning, special rinse cycle, etc.).

# Interrupting a programme/Adding washing

#### Interrupting a programme

- A washing programme can be interrupted at any time by pressing the ⊕/⊕ button (START/PAUSE) and then re-started by pressing the ⊕/⊕ button (START/PAUSE) again.
- To stop the washing machine before the programme has ended, turn the programme knob to ○ (OFF). Important: Washing can be added, as long as the =○ light (DOOR) is lit in green.
- **1.** Press the  $\lozenge/\lozenge$  button (START/PAUSE). The door can be opened.
- **2.** Close the door and press the  $\diamondsuit/\diamondsuit$  button (START/PAUSE) again. The programme will continue.

# End of the wash cycle/Removing the washing

When the programme has finished,  $\rightarrow$  (END) will illuminate on the programme progress display. The door can be opened as soon as the  $\rightleftharpoons$ 0 indicator (DOOR) is lit green.

- 1. Open the door and remove the washing.
- **2.** Turn the programme knob to  $\bigcirc$  (OFF).
- **3.** When you have finished washing, pull out the detergent drawer a little to let it to dry out. Keep the door very slightly open so that the washing machine can air.

#### If $\square$ (RINSE HOLD) has been selected:

Following a rinse hold  $\rightarrow$  (END) will be lit on the programme progress display.

The water must first be drained off:

- Either turn the programme knob to (OFF), then to إلى (DRAIN) and press the ①/○ button (START/PAUSE) (the water will be drained without spinning),
- turn the programme knob to (OFF) and then to ⊙ (SPIN). Change the spin speed, if necessary, and press the ⋄/⋄ button (START/PAUSE) (the water will be drained and the washing spun).

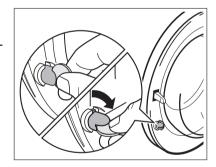
# **Overdosing**

If the (\*\*) (OVERDOSING) indicator lights up, too much detergent was used in the previous programme. The next time you wash, follow the manufacturer's instructions when measuring out detergent and ensure the load size is not too large.

# Child safety device

When the child safety device is set, the door can no longer be closed.

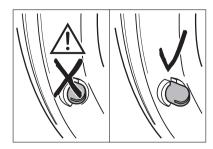
Setting the child safety device: Use a coin to turn the knob (on the inside of the door) in a clockwise direction as far as it will go.





Warning! The knob must not be sunk-in after being set, otherwise the child safety device is not active. The knob must stand proud as shown in the illustration.

Releasing the child safety device: Turn the knob anti-clockwise as far as it will go.



# Cleaning and maintenance

**Important!** Do not use furniture care products or aggressive cleaners to clean the appliance.

Wipe control panel and body with a damp cloth.

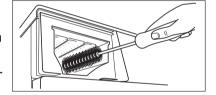
## Detergent dispenser drawer

The detergent dispenser drawer should be cleaned regularly.

- 1. Remove the detergent dispenser drawer by pulling it firmly.
- **2.** Remove the conditioner insert from the middle compartment.
- 3. Clean all parts with water.
- **4.** Put the conditioner insert in as far as it will go, so that it is firmly in place.



- **5.** Clean all parts of the washing machine, especially the nozzles in the top of the washing-in chamber, with a brush.
- **6.** Insert the detergent dispenser drawer in the guide rails and push it in.



#### Washing drum

Rust deposits in the drum may occur due to rusting foreign bodies in the washing or tap water containing iron.

**Important!** Do not clean the drum with acidic descaling agents, scouring agents containing chlorine or iron or steel wool.

- **1.** Remove any rust deposits on the drum with a cleaning agent for stainless steel.
- 2. Run a washing cycle without any washing to clean off any cleaning agent residues. Programme: (COTTONS/LINEN) 60, press the button → (QUICK WASH), add approx. 1/4 measuring cup of washing powder.

#### Door and rubber collar

Regularly check whether deposits or foreign bodies are present in the folds of the rubber collar or on the inside of the glass door. Clean the glass in the door and the rubber collar regularly.

# What to do if...

# Remedying small malfunctions

If during use of the appliance one of the following error codes is shown in the multi-display:

- $-E \square$  (Problems with water inflow),
- **E2**□ (Problems with water outflow),
- EYO (door open),

please have a look at the following table.

When the fault is remedied, press the  $\diamondsuit/\diamondsuit$  button (START/PAUSE).

In the event of other errors (E and a number or letter): Switch the appliance off and then on again. Re-set the programme. Press the  $\circlearrowleft/\bigodot$  button (START/PAUSE).

If the error appears again, please contact the Customer Care Department, stating the error code.

Problem	Possible cause	Remedy
	Mains plug not plugged in or fuse not working.	Connect the plug to a mains socket. Check fuse.
Washing machine is not working.	Loading door not closed properly.	Close loading door - there should be an audible click.
g.	The ♦/♦ (START/PAUSE) button has not been pressed for long enough.	Press the $\diamondsuit/\diamondsuit$ (START/PAUSE) for a longer period of time.
The door cannot be closed.	The child safety device has been activated.	Deactivate the child safety device.
When a button is pressed, Err appears in the multi-display.	The selected function can- not be combined with the programme set.	Select another function.
E40 appears. The →  (END) indicator flashes 4x, and an acoustic signal sounds 4x.	The door is not closed properly.	Close the door properly. Restart the programme.
E ID appears.	Tap turned off.	Turn on the tap.
The → (END) indicator flashes 1x, and an acoustic signal sounds 1x.	The filter in the threaded in- let hose fitting is blocked.	Turn off the tap. Unscrew the hose, take out the filter and clean it.
(Problems with water inflow.)	Water tap is furred with lime scale or is faulty.	Check the tap and have it repaired, if necessary.

Problem	Possible cause	Remedy
	The transit bar has not been removed.	Remove the transit bar.
The washing machine vibrates when operating or is not stable.	The screw feet have not been adjusted properly.	Adjust the feet in accordance with the installation and connection instructions.
	There is very little washing in the drum (e.g. just one bathrobe).	Operation is not affected by this.
	Screw connection on the inlet hose is leaking.	Screw the inlet hose on tightly.
	Drain hose is leaking.	Replace drain hose.
Water is running out from under the washing	Drain pump cover is not closed properly.	Close the cover properly.
machine.	Washing was caught in the door.	Load washing carefully for the next wash.
	Emergency drain hose is leaking.	Close off emergency drain hose properly.
EFŪ appears. The →  (END) indicator flashes 15x, and an acoustic signal sounds 15x. The drain pump is run- ning continuously, even when the appliance is switched off.	The Aqua Control antiflooding system has been activated.	Turn off the tap, remove the power plug from the mains socket and contact customer service.
Wash water is foaming excessively. At the end of the washing cycle, the spin stops. The (OVERDOSING) indicator lights up.	Too much detergent has probably been used.	Follow the manufacturer's instructions exactly when measuring out detergent.
	Kink in drain hose.	Straighten the hose.
E20 appears. The →  (END) indicator	Do not exceed the maximum pump height of 1 m.	Please contact customer service.
flashes 2x, and an acoustic signal sounds 2x. (Problems with water inflow.)	Drain pump is blocked.	Switch off the appliance. Disconnect the power plug. Clean the drain pump. Remove foreign bodies from the pump housing.
	For sink spigot connections: The sink spigot is blocked.	Clean the sink spigot.

Problem	Possible cause	Remedy
Fabric softener was not rinsed in, the compartment & for conditioners is full of water.	Fabric softener insert in the compartment for conditioners is not correctly attached or is blocked.	Clean the detergent drawer, insert the fabric softener insert firmly.
	Door locked.	Wait until the =0 (DOOR) indicator is illuminated green.
The door cannot be		The programme will continue when the power cut is over.
opened when the washing machine is switched on.	There has been a power cut. (All the indicator are off). The door remains blocked for approx. 4 to 10 minutes.	To remove washing: If water can be seen in the appliance, first drain off the water before opening the loading door (see section "Carrying out an emergency drain").
Washing is heavily creased.	Possibly too much washing was loaded.	Observe maximum loads.

## If the wash results are not satisfactory

#### Washing is grey and scale is being deposited in the drum

- Too little detergent is being used.
- The right detergent was not used.
- Special soiling was not pre-treated.
- Programme or temperature was not correctly set.

#### There are grey stains on the washing.

- Washing soiled with ointment, grease or oil was washed with too little detergent.
- It was washed at too low a temperature.
- A common cause is that fabric conditioner especially a concentrate

   has got onto the washing. Such stains should be washed out as
   quickly as possible and make sure that you are careful when using
   fabric conditioner.

#### After the last rinse foam can still be seen.

• Modern detergents may create foam even in the last rinse cycle. The washing is however sufficiently rinsed.

#### There are white residues on the washing.

• This is due to the insoluble ingredients in modern detergents. They are not caused by insufficient rinsing.

Shake or brush the washing. If possible turn the washing inside out before washing. Check your choice of detergent. Especially with dark colours it is advisable to use liquid detergents.

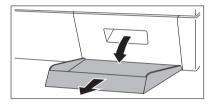
## Carrying out an emergency drain



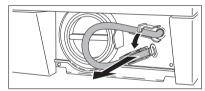
**Warning!** Before emergency draining, switch off the washing machine and remove the mains plug from the socket.

**Warning!** The water that comes out of the emergency drain hose may be hot. There is a risk of scalding. Let the water cool before performing an emergency drain.

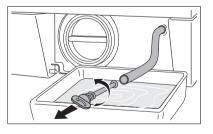
1. Open the plinth flap and remove it.



2. Take out the emergency drain hose.



- **3.** Place a shallow container underneath it. Then loosen the drain plug by turning it in an anti-clockwise direction and pull it out.
- **4.** The water runs out. If it is necessary to empty the container more than once, seal up the emergency drain hose with the drain plug while you are doing so.



#### When the water has all drained away:

- **5.** Push the drain plug firmly into the emergency drain hose and screw it tight in a clockwise direction.
- **6.** Place the emergency drain hose back in the support.
- 7. Insert the plinth flap and close it.

#### Drain pump

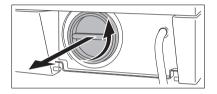
The drain pump is maintenance-free. It is only necessary to open the pump cover if there is a malfunction and water is no longer being pumped out, e. g. if the pump wheel is blocked.

Please make sure before loading the washing that there are no foreign bodies in the pockets or caught between the washing. Paperclips, nails, etc. that may have got into the washing machine with the washing remain in the pump housing (foreign body trap that protects the pump wheel).

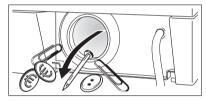


**Warning!** Before opening the pump cover, switch off the washing machine and remove the mains plug from the socket.

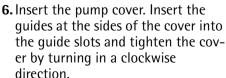
- 1. First carry out an emergency drain.
- **2.** Place a cloth on the floor in front of the drain pump cover. Residual water runs out.
- Unscrew the pump cover in an anticlockwise direction and remove it.

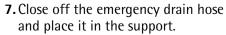


**4.** Remove foreign bodies and fluff from the pump housing and from the pump wheel.

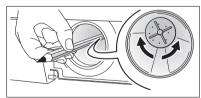


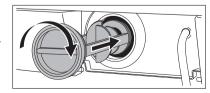
5. Check whether the pump wheel right at the back of the pump housing can turn. (It is normal for the pumping wheel to turn jerkily.) If the pumping wheel cannot be turned, please contact the Customer Care Department.





8. Close plinth flap.





# **Disposal**



#### **Packaging material**

The packaging materials are environmentally friendly and can be recycled. The plastic components are identified by markings, e.g. >PE<, >PS<, etc. Please dispose of the packaging materials in the appropriate container at the community waste disposal facilities.



#### Old appliance

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



**Warning!** When an appliance is finished with, remove the plug from the mains socket. Cut off the cable and plug and dispose of them. Destroy the door lock. This prevents children from trapping themselves inside and endangering their lives.

# Technical data

**(**  This appliance conforms with the following EU Directives:

- 73/23/EEC dated 19.02.1973 Low Voltage Directive
- 89/336/EEC dated 03.05.1989 EMC Directive inclusive of Amending Directive 92/31/EEC
- 93/68/EEC dated 22.07.1993 CE Marking Directive

Height x Width x Depth	850 x 598 x 603 mm
Depth when door is open	980 mm
Height adjustment	approx. +10/-5 mm
Load (depending on programme)	Max. 6kg
Area of use	Domestic
Drum spin speed	see Rating Plate
Water pressure	1-10bar (=10-100 N/cm <sup>2</sup> =0.1-1.0 MPa)

# **Consumption values**

The consumption values were obtained under standardised conditions. They may vary when operating in domestic conditions.

Programme selector Temperature	Load size in kg <sup>1)</sup>	Water in litres	Energy in kWh
(COTTONS/LINEN) 95	6	62	2,20
ECO (ENERGY SAVING) 2)	6	45	1,02
(COTTONS/LINEN) 40	6	58	0,70
(EASY-CARES) 40	3	58	0,52
(DELICATES) 30	3	58	0,42
>>>/\SU/\&> (WOOL/SILK/HANDWASH) 30	2	54	0,35

<sup>1)</sup> The load size is determined in accordance with the EN 60456 standard load.

Consumption values will vary from those quoted depending on the pressure and hardness of the water and its initial temperature, the room temperature, type and quantity of washing, detergent used, fluctuations in mains voltage and options selected.

<sup>2)</sup> **Note:** Programme setting for testing in accordance with or in support of Standard EN 60 456 and IEC 60 456.

## Installation and connection instructions



# **!** Safety information for the installation

- This washing machine cannot be built-in.
- Before using for the first time, check the appliance for damage sustained while it was being transported. Do not under any circumstances connect an appliance that is damaged. In the case of damage, please contact your supplier.
- Before using for the first time, all parts of the transit packaging must be removed. Otherwise when spinning damage may be caused to the appliance or to neighbouring units or furniture.
- Before using the appliance for the first time, splash protection must be completed. (See "Removing the transit packaging".)
- Always plug the mains plug into a correctly installed shockproof socket.
- Permanent connection: a permanent connection must only be installed by a trained electrician.
- Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed. The fuse rating is also to be found on the rating plate.
- If work on the plumbing is required for the proper connection of the washing machine to the water supply, this must be undertaken by a registered plumber.
- If work on the electricity supply system is required for the proper connection of the washing machine to the electricity supply, this must be undertaken by a registered electrician.
- The washing machine's cable must only be replaced by the Customer Care Department or a registered electrician.

# Installing the appliance

# Transporting the appliance



**Warning!** The washing machine is very heavy. Risk of injury. Be careful when lifting.

- Do not lay the appliance on its front nor on its right side (as seen from the front). Electrical components may get wet.
- Never transport the appliance without its transit packaging. Only remove the transit packaging when the appliance is in its place of installation. Transporting the appliance without its transit packaging can lead to damage to the appliance.
- Never lift the appliance by the door when it is open nor by the plinth.

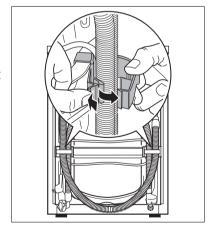
#### When moving using a sack trolley:

• Only use the sack trolley on the side of the appliance. The sack trolley's base plate must not be longer than 24 cm, otherwise parts of the anti-flood system may be damaged.

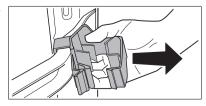
# Removing the transit packaging

**Important!** Before using the appliance for the first time, all parts of the transit packaging must be removed! Keep the transit packaging in a safe place, in case it is needed at a later date when the appliance is to be moved (e.g. moving house).

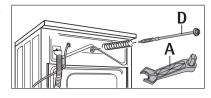
**1.** At the back of the appliance, open both hose clips and remove both hoses and mains cable.

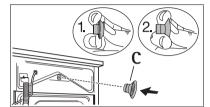


**2.** Remove both hose clips from the appliance by jerking them hard.



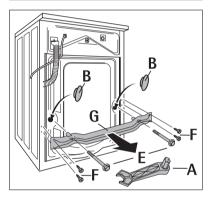
- Special spanner A and sealing caps B (2 off) and C (1 off) are supplied with the appliance.
  - **3.** Remove screw D with its compression spring using special spanner A.
  - **4.** Turn sealing cap C upside down as shown in the illustration.
  - **5.** Seal hole using sealing cap C.





- **6.** Unscrew and remove two screws E using special spanner A.
- **7.** Unscrew and remove four screws F using special spanner A.
- 8. Remove transit bar G.
- 9. Screw in the four screws F again.
- **10.** Seal the two big holes using sealing caps B.

**Important!** Press all sealing caps B (2 off) and C (1 off) in firmly, so that they snap into place. (Splash protection).



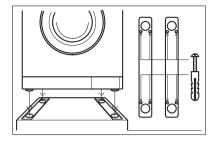
#### Where to install

**Important!** The appliance must not be used in a room where there is a danger of frost. Frost damage or impaired operation! Frost damage is not covered by the warranty.

- The surface on which the appliance is to be installed must be firm and level. Do not install the appliance on carpets or on soft floor coverings.
- The surface on which the appliance is to be installed must be clean and dry and free from coverings that move, so that the appliance does not slide.
- If the location in which the appliance is to be installed is fitted with small-format tiles, put a rubber mat (available in the shops) under the appliance.

# If the appliance is to stand on a plinth:

In order for the appliance to be secure on the plinth, fixing plates\*) must be mounted, into which the appliance is inserted.



# If the appliance is to stand on floors that vibrate, e. g. floors of wooden joists with deal boards:

If possible, install the appliance in one corner of the room.

- **1.** Screw a water-resistant wooden board (at least 15 mm thick) onto at least 2 of the floor joists.
- **2.** Affix fixing plates \*) onto the wooden board, into which the appliance is inserted.
  - \*) The fixing plates can be obtained from the Customer Care Department.

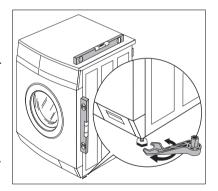
## Making the appliance level

The four feet of the appliance are pre-adjusted.

Large degrees of unevenness can be compensated for by individually adjusting the height adjustable screw feet.

Use the special spanner supplied to do this.

**Important!** Do not use pieces of wood, cardboard or such like to level out unevenness in the floor, but adjust the height adjustable screw feet instead.



## **Electrical connection**

Details about the voltage, type of supply and the fuses required are to be found on the rating plate. The rating plate is next to the doorway.

# Connecting to the water supply

#### Important!

- This appliance **must not** be connected to the hot water system.
- When connecting it, use only new hose kits.
- Only connect the appliance to the drinking water supply. Rain water or water for industrial use may only be used if it fulfils the requirements of DIN 1986 and DIN 1988.
- Do not kink or crush the water inlet hose or drain hose.

# Permitted water pressure

The water pressure must be at least 1 bar (=  $10 \text{ N/cm}^2 = 0.1 \text{ MPa}$ ) and may be a maximum of 10 bar (=  $100 \text{ N/cm}^2 = 1 \text{ MPa}$ ).

- If more than 10bar: Connect a pressure reduction valve.
- If less than 1 bar: Disconnect the appliance end of the inlet hose from the solenoid inlet valve and remove the flow meter. (In addition remove the filter using pointed pliers and take out the rubber gasket behind it.) Re-insert the filter.

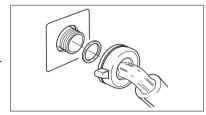
#### Water inflow

A 1.50 m long pressure hose is supplied with the appliance. If a longer water inlet hose is required, only original hoses are to be used. The Customer Care Department stocks hose kits of different lengths.

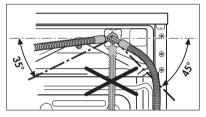
Sealing rings are either inserted in the plastic nuts of the threaded hose fitting or are included as spare parts . Do not use any other seals.

**Important!** All threaded hose fittings must only be tightened by hand.

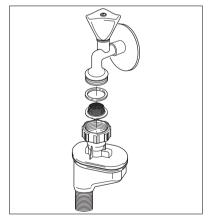
**1.** Connect the hose with the right-angle connector to the machine.



**Important!** Do not position the inlet hose vertically downwards. Position it to the right or the left as shown in the illustration.



- **2.** Connect the hose with the straight connector to a water tap with an R <sup>3</sup>/<sub>4</sub> (inch) screw thread.
- **3.** Open the water tap slowly and check all connections for water tightness.

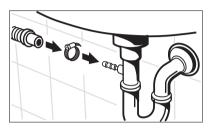


# Water drainage

The maximum permitted difference between the height of the surface on which the appliance is installed and the water outlet is 1 metre.

Only original hoses may be used to extend hoses. (A maximum of 3 m laid on the floor and then 80 cm vertically). The Customer Care Department stocks outlet hoses of different lengths.

**Draining water into a sink outlet** Secure the outlet/sink outlet joint with a hose band clip (available from your dealer).

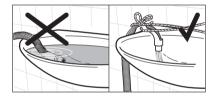


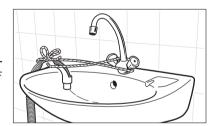
#### Draining water into a wash basin/bath



#### Important!

- Small basins are not suitable. Water may overflow.
- The end of the drain hose must not be in the water that has been pumped out. Otherwise water could be sucked back into the appliance.
- When draining into a wash basin or a bath, secure the drain hose with the supplied elbow to stop it slipping. Otherwise the water running out can force the hose out of the basin.
- When pumping the water out, check that the water is running away fast enough.





# Pumping heights over 1 m

The washing machine's drain pump is able to pump water to a height of 1 meter, calculated from the surface on which the appliance is installed.

**Warning!** If pumping height is over 1 metre, malfunctions and damage to the appliance may arise.

For pumping heights over 1 metre a conversion kit can be obtained. Please contact the Customer Care Department.

# **Guarantee/Customer Service**

#### Weitere Kundendienststellen im Ausland

In diesen Ländern gelten die Garantiebedingungen der örtlichen Partner. Diese können dort eingesehen werden.

#### Further after-sales service agencies overseas

In these countries our AEG agents' own guarantee conditions are applicable. Please obtain further details direct.

#### Autres agences étrangères assurant le service après-vente

Dans ces pays, les conditions de garantie des concessionnaires de la région sont valables. Vous pouvez les consulter sur place.

#### Otros puntos de Postventa en el extranjero

En estos países rigen las condiciones de nuestros representantes locales. las cuales pueden ser consultadas allí mismo.

#### Ulteriori uffici del servizio tecnico assistenza clienti all'estero

In questi paesi sono valide le condizioni di garanzia dei partner locali. Queste condizioni possono essere esaminante sul luogo.

#### Serviços de assistência técnica no estrangeiro

Nestes países são válidas as condições de garantia dos concessionários locais, podendo aí ser consultadas.

#### További vevöszolgálati irodák külföldön

Ezekben az országokban a mi AEG vevöszolgálatainknál saját jótállási feltételek alkalmazhatók. A további adatokat kérjük közvetlenül szerezzék be.

#### Servisne službe

Na garancijskem listu boste našli seznam pooblaščenih servisnih služb AEG.

U.A.E. Abu Dhabi Universal Trading Company P.O. Box 43 99 Tel.: 6335331 Service Center 6733974	Jordan Jordan Household Supply Co. Ltd. P.O. Box 3/68 Amman/Tel.: 69 70 50	Malta ITC International Trading Company White House Building Mountbatte Street Blata L-Bajda/Tel.: 220644
Egypt Middle East Commercial Center 4 Salah El Dein St 2nd floor Heliopolis, Kairo Egypt Tel.: 2024181719	Canada EURO-LINE Appliances 2150 Winston PARK Drive 20 Oakville, Ontario L6H 5V1 Tel.: 905 829 3980 Fax: 905 829 3985	Mauritius Happy World Centre Ltd. P.O. 7 54 1 Chausee Street Port Louis Tel.: 25355

# Australia The Andi-Co Group 1 Stamford Road Oakleigh VIC 3166 Tel.: (03) 9569 1255 Fax: (03) 9569 1450 www.andico.com.au

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91 Levski Blvd.
1000 Sofia
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Fax. 2 980 5276

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Tel.: 4822190
Fax: 4820116

#### Lebanon Adib & Assaferi P.O. Box 539 Tripoli

#### Estonia Electrolux Estonia Ltd. Mustamäe tee 24 EE0006 Tallinn Tel.: (372) 6 650 090 Fax: (372) 6 650 092

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Saudi Arabia Awad Badi Nahas Est Shara Siteen Jeddah 21463 Phone: 6646583 Alia Trading Co Mecca Road Riyadh 11491 Phone 4645977

Japan Electrolux Japan Ltd. Domestic Appliances Department Maruzen Showa Warehouse Building Tookai 4-5-12, Ota-ku 143-006 Tokyo Tel.: 0120-13-7117 Fax: 03-3790-5257	Singapore Group Pte Ltd. 833 Bukit Timah Road Unit no. 01-11 Royalville 279887 Singapore Tel.: 0065 64638484 Fax: 0065 64638488	Slovenia Electrolux Slovenia D.O.O. Traska Ul. 132 1000 Ljubljana Tel.: 61 1234 137 Fax: 61 1234 238
Thailand Olympia Thai Tower, 444 Rachadapiser Road Samsennok- Huaykwang 10320 Bangkok Thailand Tel.: 006625136111 Fax: 006625136334	Slovakia Rep. Electrolux Slovakia S.R.O. Seberiniho 1 821 03 Bratislava Tel.: 02 4333 4322, 4355 Fax: 02 4333 6976	South Africa AEG (Pty) Ltd. 55, 12th Road P.O. Box 1 02 64 Kew/Johannesburg 2000 Tel.: 8069111
Hungary Electrolux Lehel KFT Erzsébet Királyné útja 87. 1142 Budapest Tel.: 00361/467-3200		

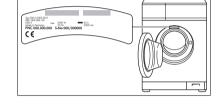
# **Service**

In the event of technical faults, please first check whether you can remedy the problem yourself with the help of the operating instructions (section "What to do if...").

If you were not able to remedy the problem yourself, please contact the Customer Care Department or one of our service partners.

In order to be able to assist you quickly, we require the following information:

- Model description
- Product number (PNC)
- Serial number (S No.) (for numbers see rating plate)
- Type of fault
- Any error messages displayed by the appliance



So that you have the necessary reference numbers from your appliance at hand, we recommend that you write them in here:

Model description:	
PNC:	
S No:	

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